

Fig. 1

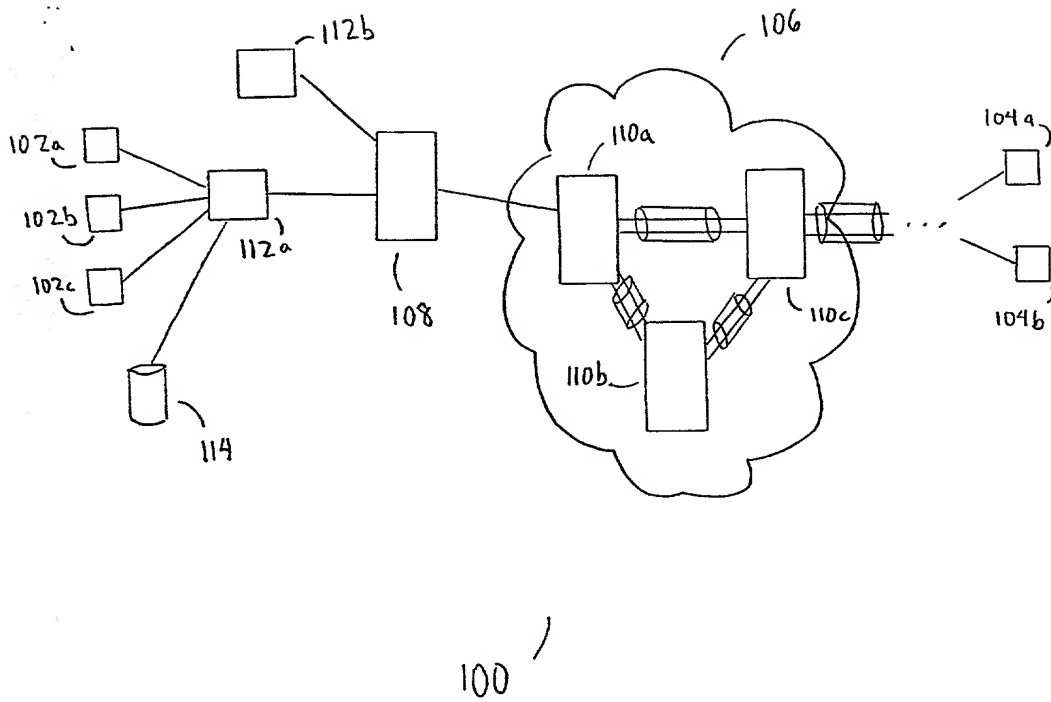


Fig. 2a

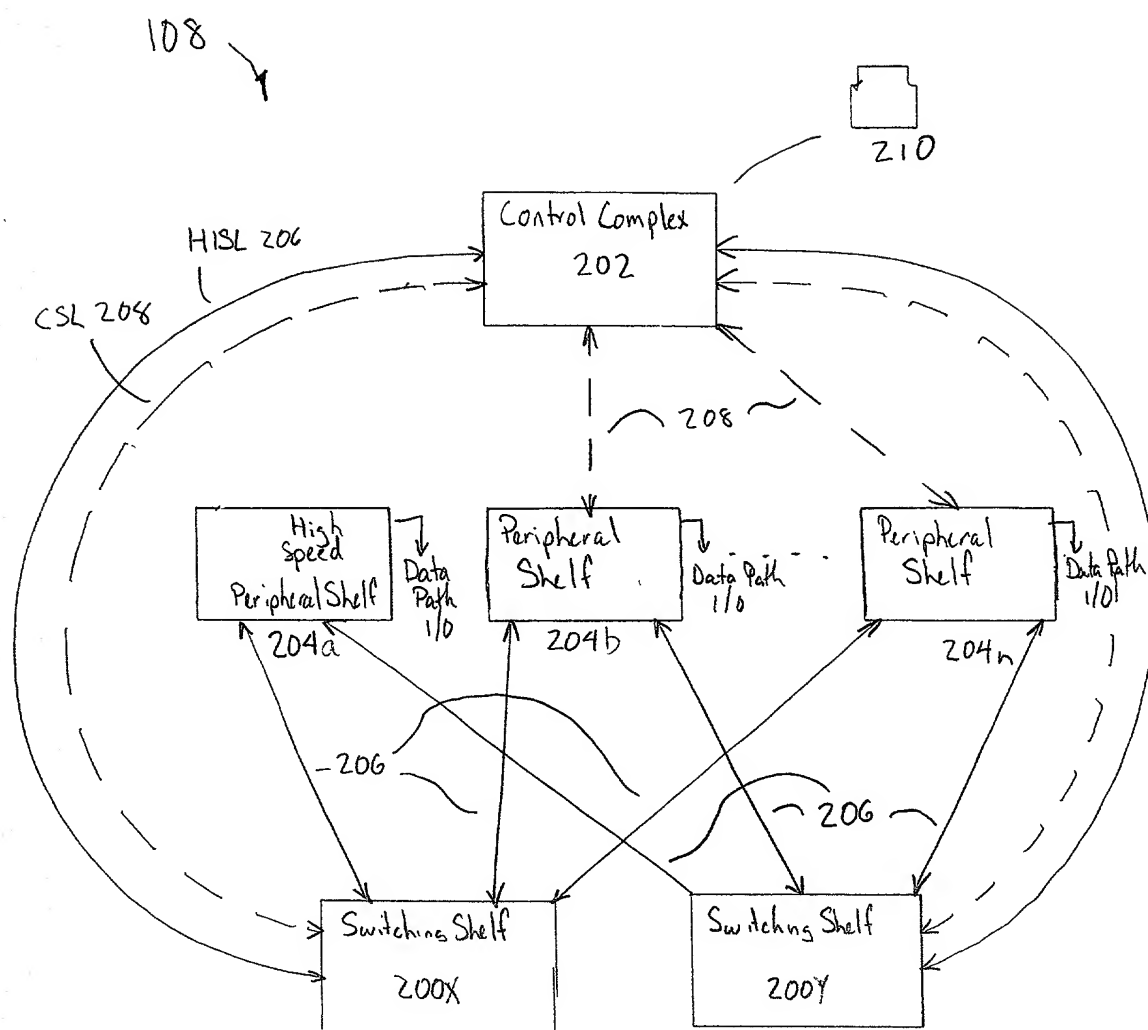


Fig 2B

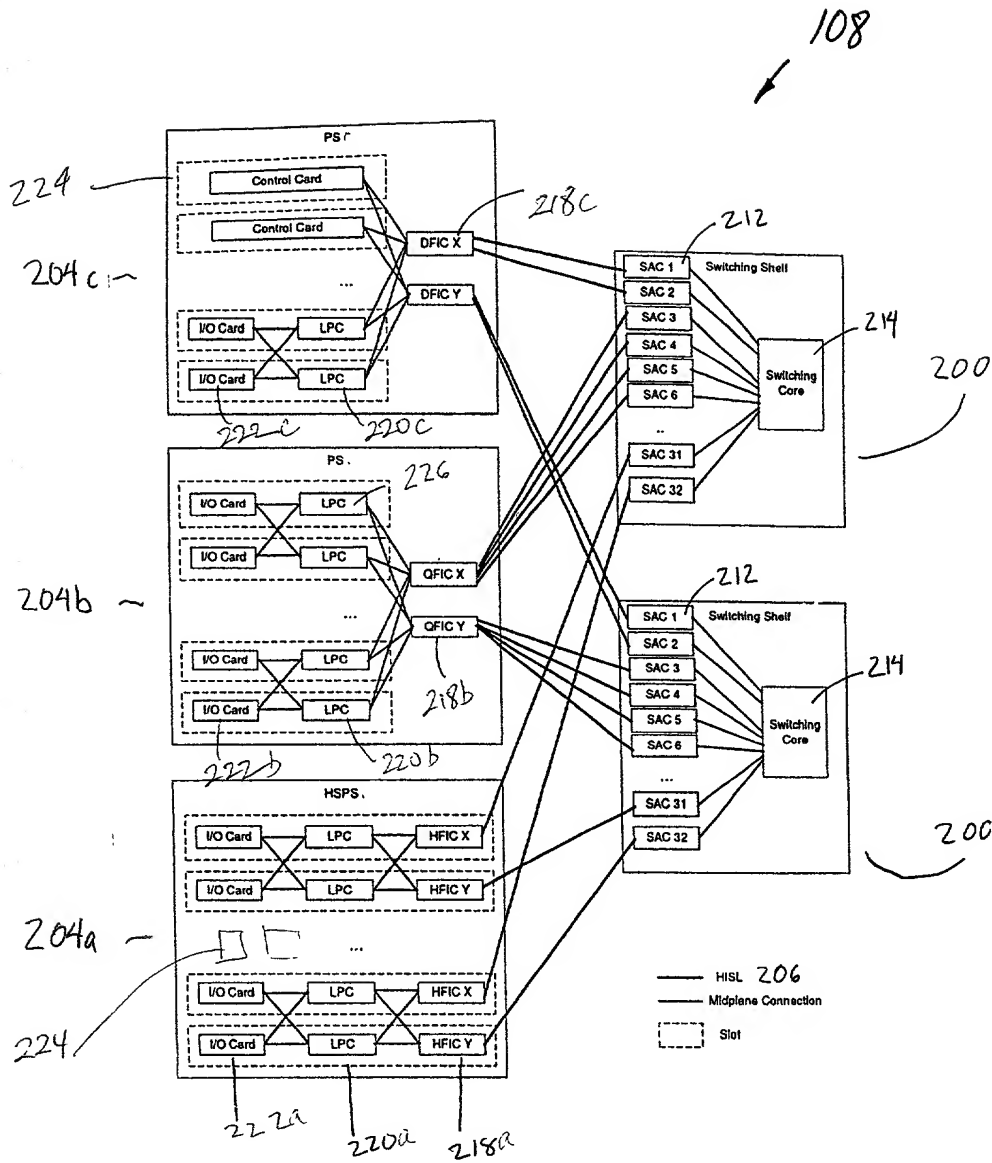
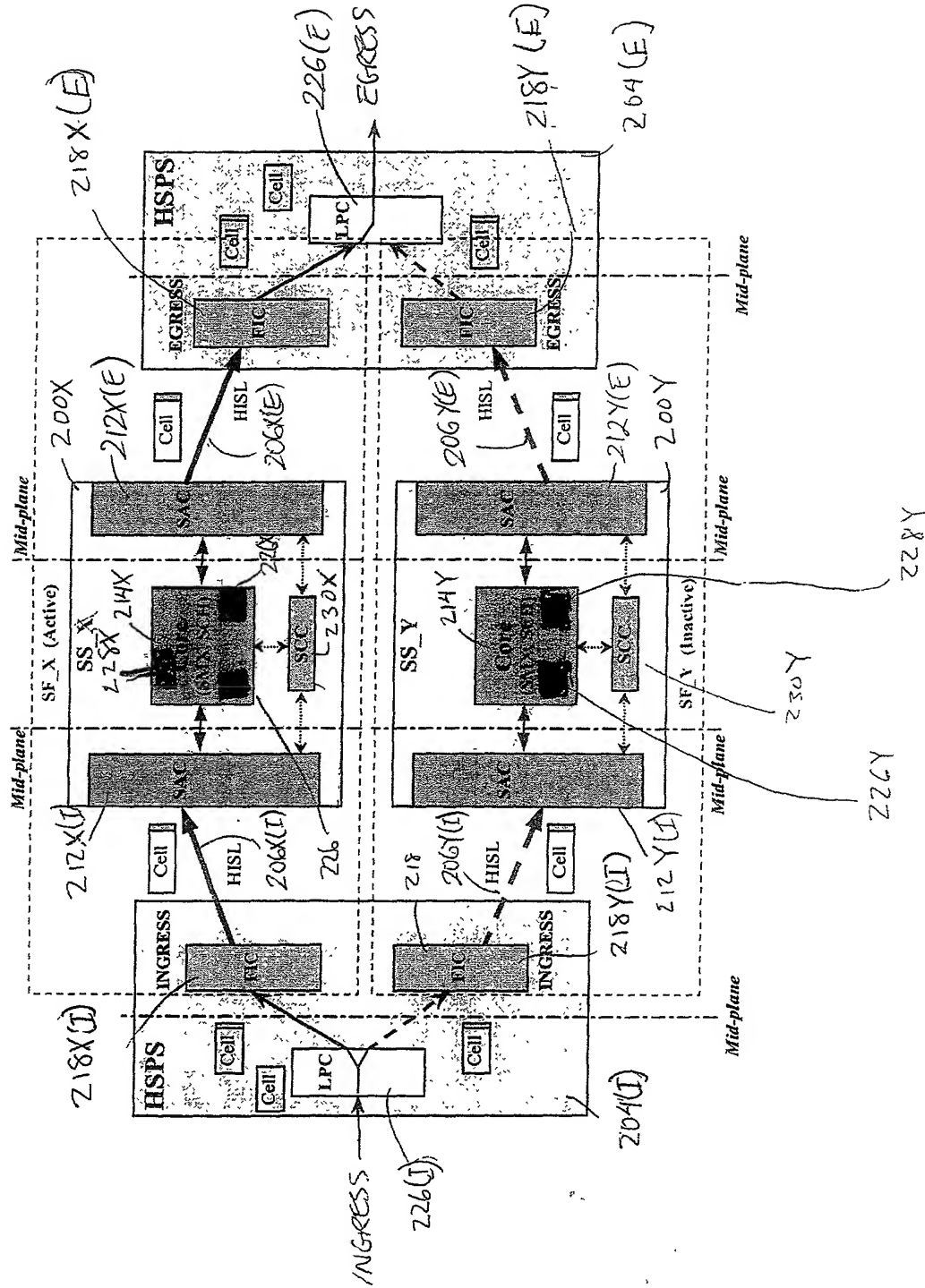


Fig. 2C



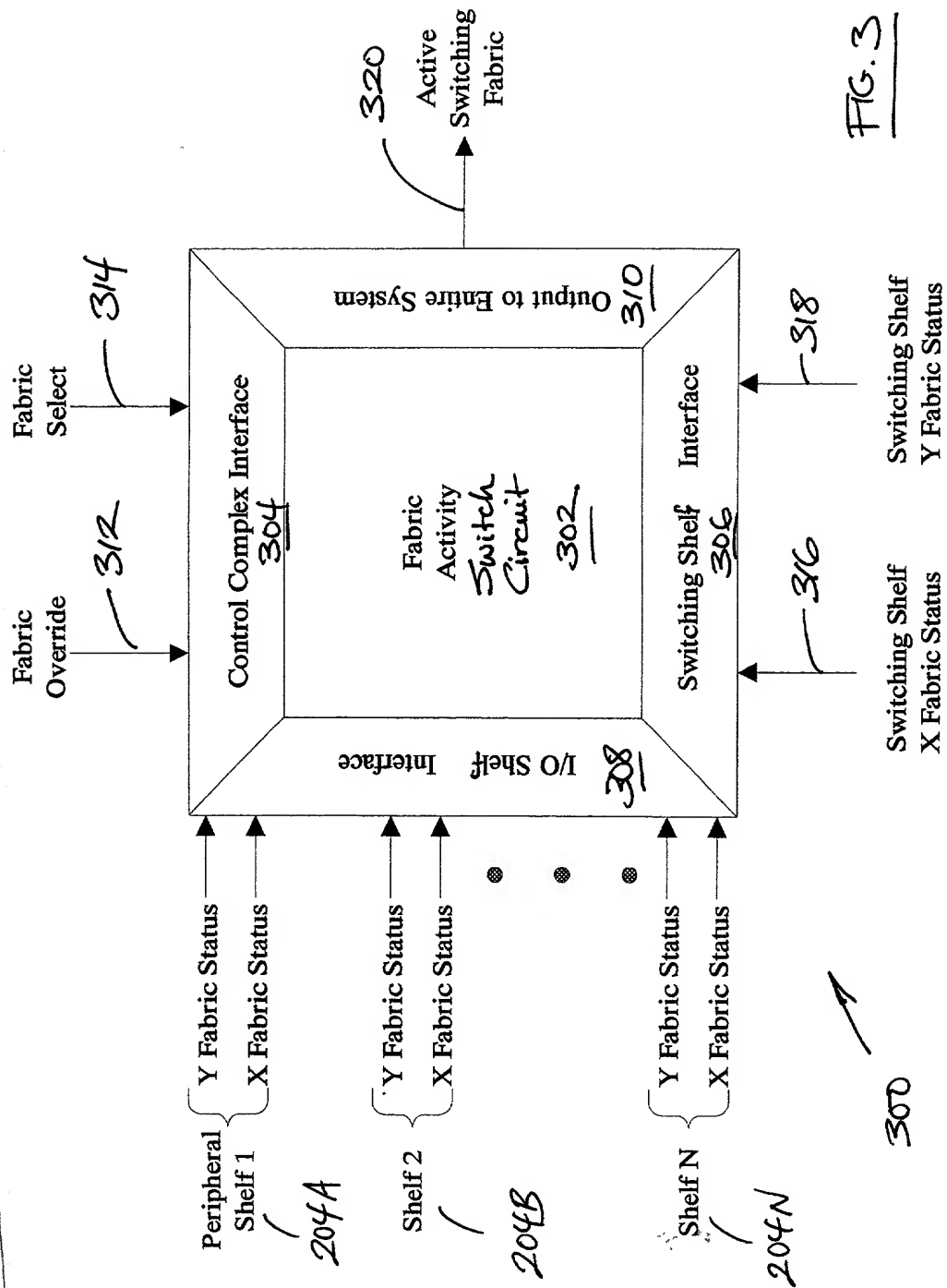


FIG. 3

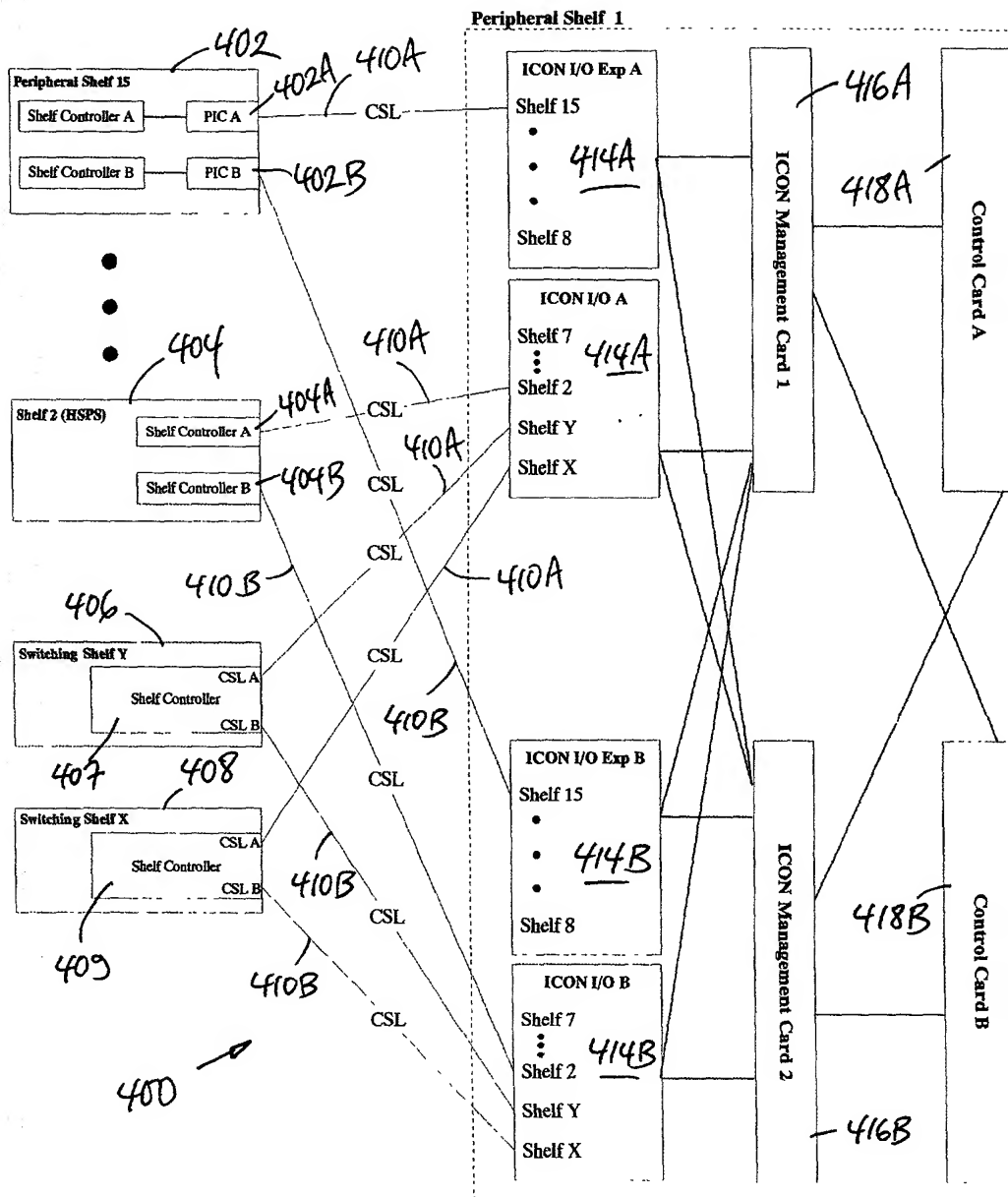


FIG. 4

412

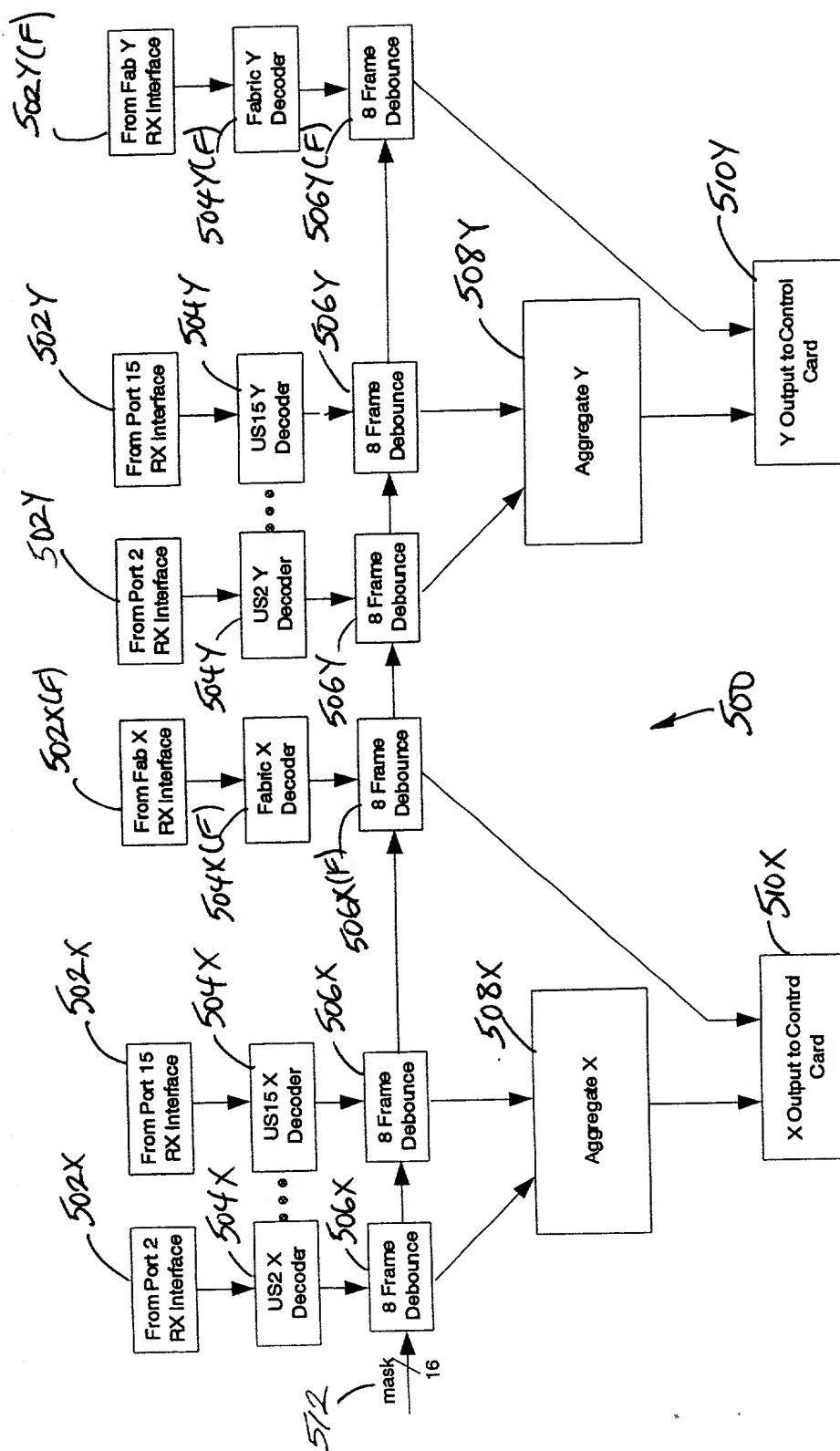


FIG. 5

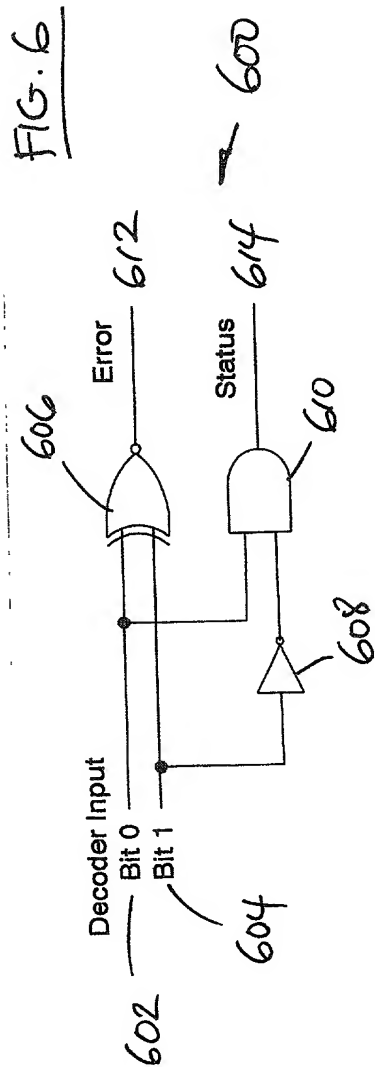
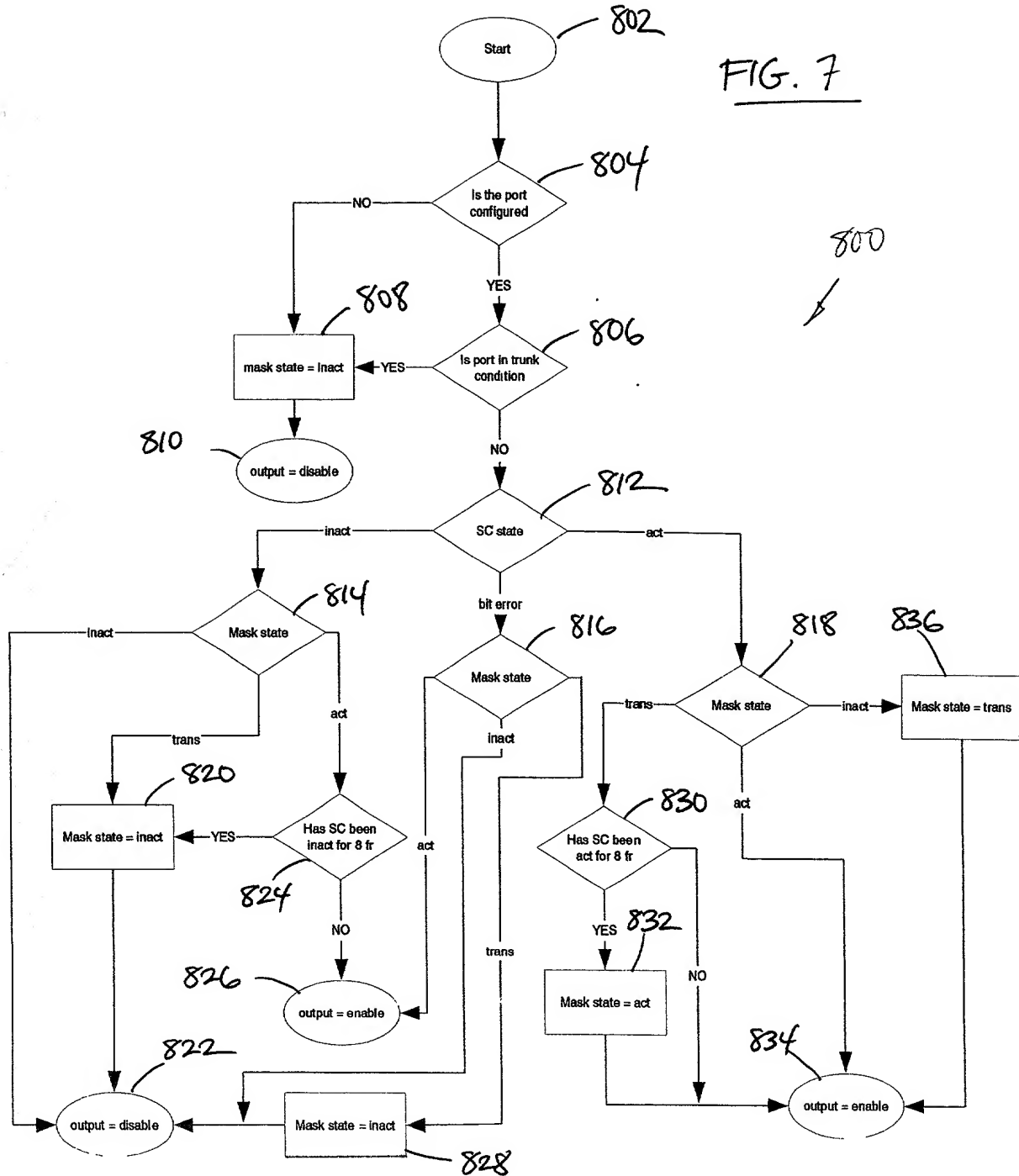


FIG. 7



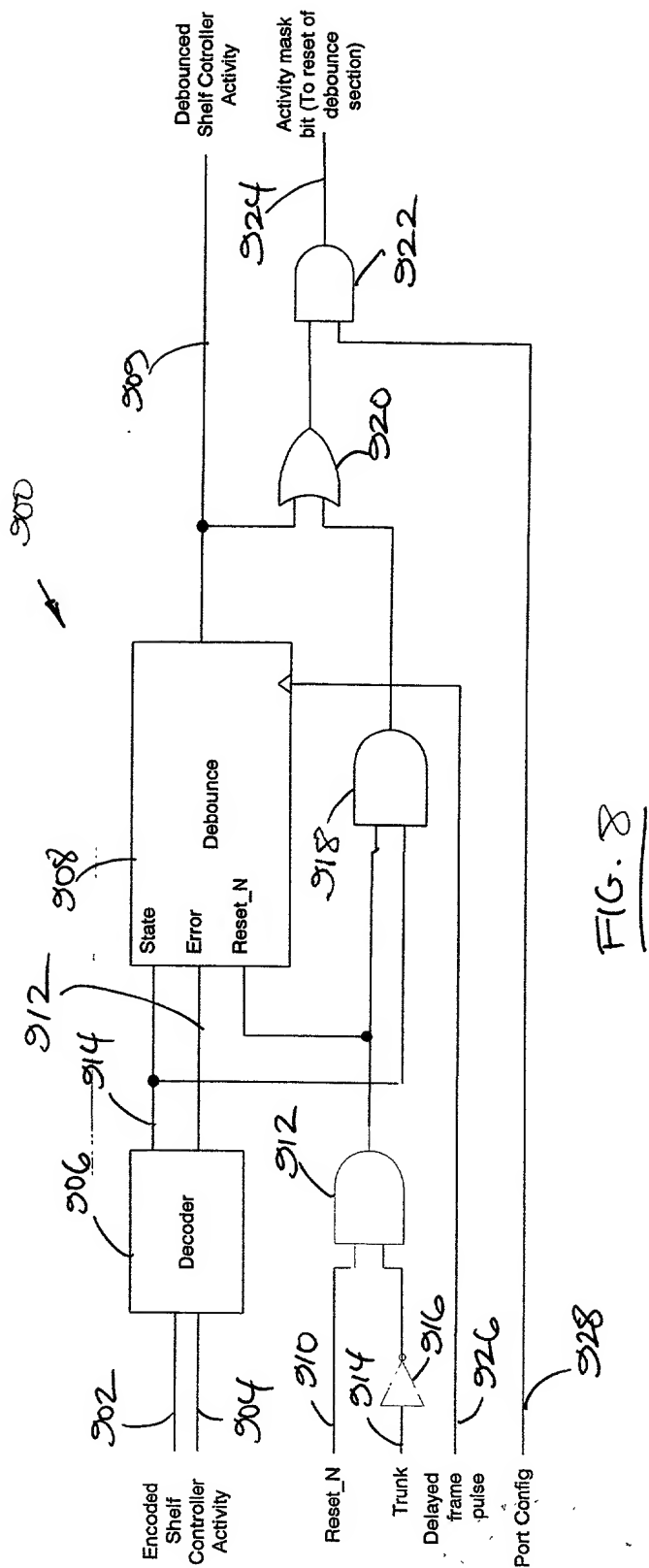
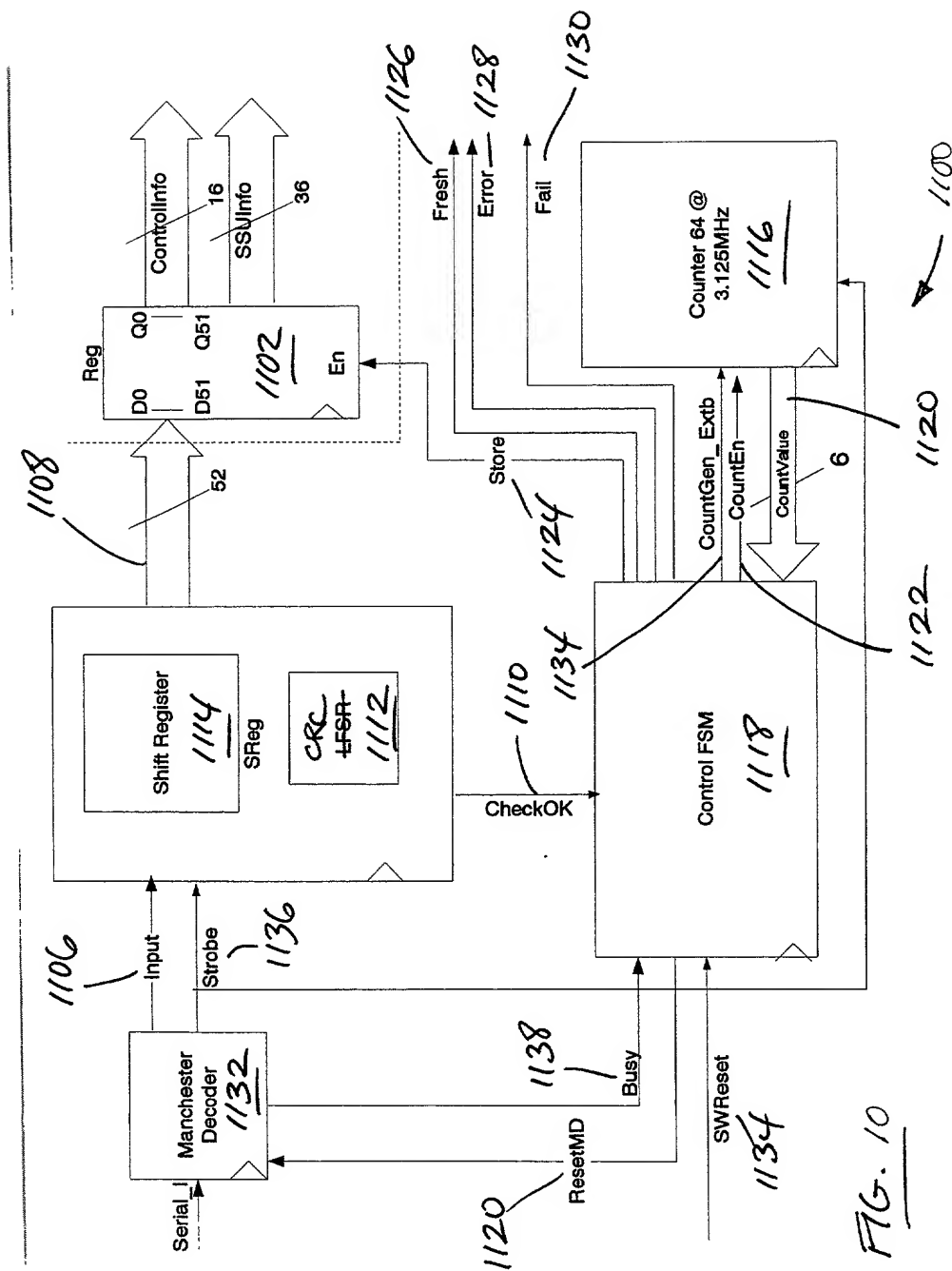


FIG. 8



Timing diagram for a serial link. The diagram shows three signals over time:

- Frame Pulse + delay 8KHz:** A series of rectangular pulses. The first pulse is labeled *1202*.
- SlowEn 3.125MHz:** A high-frequency square wave. The first rising edge is labeled *1204*.
- Signal in serial link:** A signal that is initially high, then drops to low. The first rising edge is labeled *1206*. Below this signal, a note states: "Assume the first message is bad".

At the bottom, a label "Fresh (generate by receiver)" is shown. Below this, a sequence of bits is displayed: *1208*, 0, 1, 0, 0. The bit 1 is aligned with the first rising edge of the "Signal in serial link".

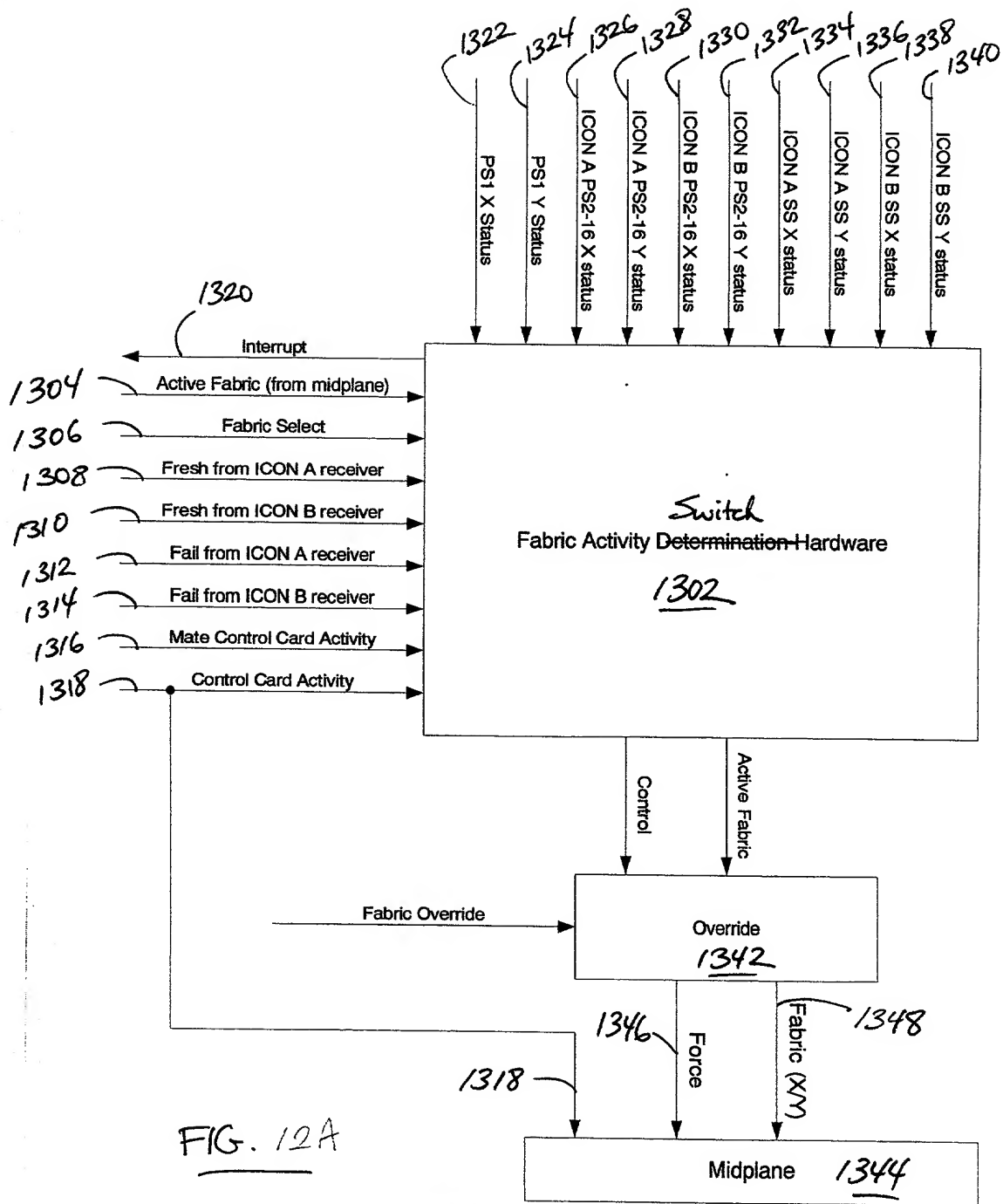


FIG. 12A

1300

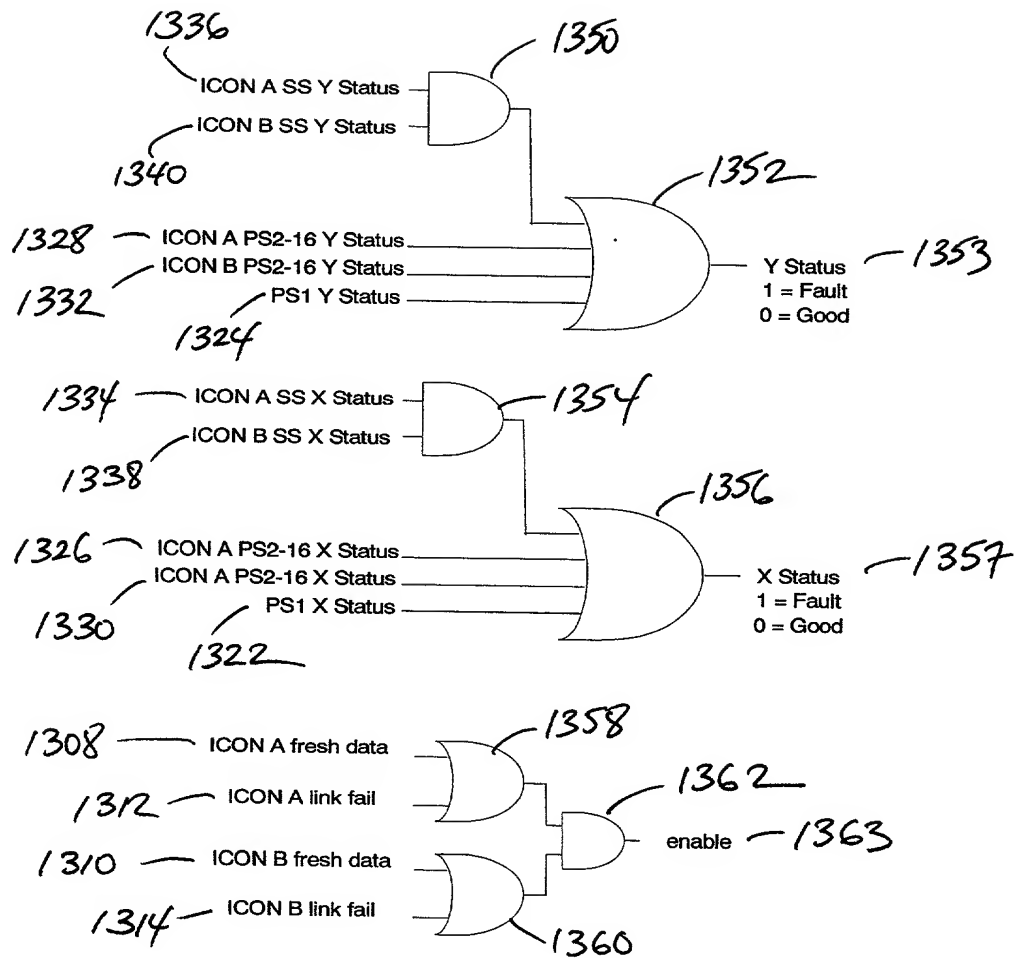


FIG. 12B

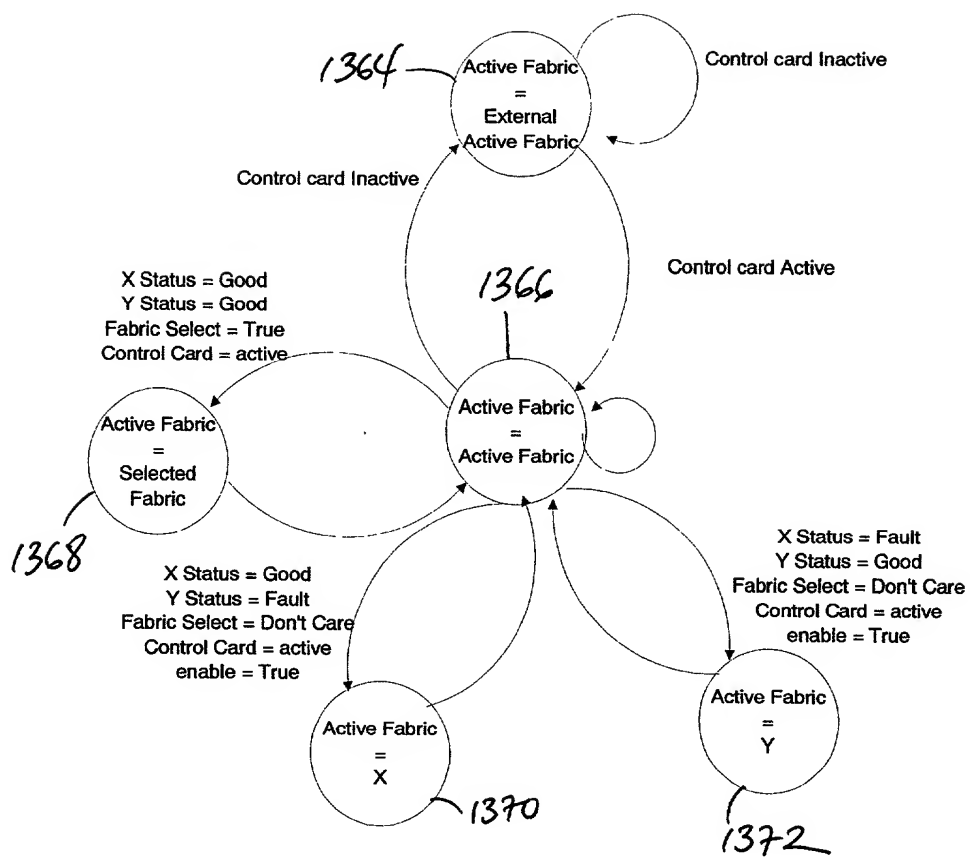


FIG. 12C

